

Appendix D-7

Plant Species List compiled from Nine-Quad search of CDFG, USFWS, and CNPS

Family Taxon Common Name	Status*	Flowering Period	Habitat	Probability on Project Site
Alismataceae				
<i>Sagittaria sanfordii</i> Sanford's arrowhead	Fed: FSC State: - CNPS: List 1B	May-August	Marshes and swamps (assorted shallow freshwater).	Unlikely. Refer to Table 9-1 within EIR.
Asteraceae				
<i>Balsamorhiza macrolepis macrolepis</i> Big-scale balsam-root	Fed: - State: - CNPS: List 1B	March-June	Chaparral, cismontane woodland; valley and foothill grassland; [often serpentinite].	Unlikely. Refer to Table 9-1 within EIR.
<i>Senecio layneae</i> Layne's ragwort	Fed: FSC State: CR CNPS: List 1B	April-July	Chaparral; cismontane woodland; [serpentinite or gabbroic].	None. Serpentinite or gabbroic soils do not occur onsite.
<i>Wyethia reticulata</i> El Dorado County mules ears	Fed: FSC State: - CNPS: List 1B	May-July	Chaparral; cismontane woodland; lower montane coniferous forest; [clay or gabbroic].	None. Species occurs predominantly on El Dorado County gabbroic soils - specifically the Pine Hill gabbro formation.
Cistaceae				
<i>Helianthemum suffrutescens</i> Bisbee Peak rush-rose	Fed: - State: - CNPS: List 3	April-May	Chaparral (often serpentinite, gabbroic, or lone soil).	None. Chaparral does not occur on the project site.
Convolvulaceae				
<i>Calystegia stebbinsii</i> Stebbins' morning-glory	Fed: FSC State: CE CNPS: List 1B	May-June	Chaparral (openings); cismontane woodland; [serpentinite or gabbroic].	None. Serpentine or gabbroic habitats do not occur onsite.

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Cyperaceae				
<i>Carex davyi</i> Davy's sedge	Fed: - State: - CNPS: List 4	May-June	Subalpine coniferous forest; upper montane coniferous forest.	None. Species occurs at an elevation range between 1,500-3,200 meters (approx. 4,900-10,500 ft.). Project site is well below this elevation range.
Ericaceae				
<i>Arctostaphylos mewukka truei</i> True's manzanita	Fed: - State: - CNPS: List 4	March-May	Chaparral; lower montane coniferous forest.	None. Chaparral habitat does not occur onsite.
Fabaceae				
<i>Astragalus pauperculus</i> Depauperate milkvetch	Fed: - State: - CNPS: List 4	March-May	Cismontane woodland, Valley and foothill grassland / vernal mesic, volcanic.	None. Usually occurs at lower elevations than those found on the project site.
<i>Astragalus whitneyi lenophyllus</i> Locoweed	Fed: - State: - CNPS: List 4	July-August	Alpine boulder and rock fields, Subalpine coniferous forest (rocky), Found at elevations ranging between 2,135 and 3,050 meters (approx. 7,000 - 10,000 ft.)	None. Occurs at higher elevations than those found at the project site.
<i>Lathyrus sulphureus argillaceus</i> Dubious pea	Fed: - State: - CNPS: List 3	April-April	cismontane woodland; lower montane coniferous forest; upper montane coniferous forest.	None. Species occurs at elevations below those found on the project site.
Liliaceae				
<i>Allium sanbornii congonii</i> Congdon's onion	Fed: - State: - CNPS: List 4	April-July	Chaparral; cismontane woodland [serpentine or volcanic].	None. Serpentine or volcanic habitat does not occur onsite.
<i>Allium sanbornii sanbornii</i> Sanborn's onion	Fed: - State: - CNPS: List 4	May-September	Chaparral; cismontane woodland; lower montane coniferous forest [serpentine, gravelly].	None. Serpentine habitat does not occur onsite.

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<i>Chlorogalum grandiflorum</i> Red Hills soaproot	Fed: FSC State: - CNPS: List 1B	May-June	Chaparral; cismontane woodland; [serpentine or gabbroic].	None. Serpentine or gabbroic habitat does not occur onsite.
<i>Fritillaria agrestis</i> Stinkbells	Fed: State: - CNPS: List 4	March-April	Chaparral; cismontane woodland; valley and foothill grassland; [clay, sometimes serpentine].	Unlikely. Species typically found on serpentine soils, which are not found onsite. Significance Category 3 (List 4 only) species. Potential impacts to Stinkbells as a result of the proposed project not considered
<i>Fritillaria eastwoodiae</i> Butte County fritillary	Fed: FSC State: - CNPS: List 3	March-May	Chaparral; cismontane woodland; lower montane coniferous forest (openings); [sometimes serpentine].	Unlikely. Species typically found on serpentine soils, which are not found onsite. Significance Category 3 (List 3 & FSC only) species. Potential impacts to Butte County fritillary as a result of the proposed project not
Onagraceae				
<i>Clarkia biloba brandegeae</i> Clarkia	Fed: - State: - CNPS: List 1B	May-July	Foothill woodland, yellow pine forest, chaparral and cismontane woodland. Often found in roadcuts and/or serpentine soils.	Unlikely. Refer to Table 9-1 within EIR.
Polygonaceae				
<i>Eriogonum tripodum</i> Tripod buckwheat	Fed: - State: - CNPS: List 4	May-July	Chaparral; cismontane woodland; [often serpentine].	None. Chaparral or serpentine habitat does not occur onsite.
Rhamnaceae				
<i>Ceanothus roderickii</i> Pine Hill ceanothus	Fed: FE State: CR CNPS: List 1B	May-June	Chaparral; cismontane woodland; [often serpentine or gabbroic].	None. Chaparral habitat does not occur onsite. Serpentine or gabbroic habitat does not occur onsite.
Rubiaceae				
<i>Galium californicum sierrae</i> Eldorado bedstraw	Fed: FSC State: CR CNPS: List 1B	May-June	Chaparral; cismontane woodland; lower montane coniferous forest; [gabbroic].	None. Species typically found on gabbroic soils, which are not found on the project site.

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Scrophulariaceae						
	<i>Gratiola heterosepala</i>		Fed: -	April-June	Marshes and swamps (lake margins); vernal pools. Below 1200 m (approx. 3936 ft.)	None. Species occurs at elevations below those which occur on project site.
	Bogg's Lake hedge-hyssop		State: CE			
			CNPS: List 1B			

*Status

Federal:

FE - Federal Endangered
 FT - Federal Threatened
 FPE - Federal Proposed Endangered
 FPT - Federal Proposed Threatened
 FC - Federal Candidate
 FSC - Federal Species of Concern

State:

CE - California Endangered
 CT - California Threatened
 CR - California Rare
 CC - California Candidate
 CSC - California Species of Special Concern

CNPS:

List 1A - Extinct
 List 1B - Plants rare, threatened, or endangered in California and elsewhere
 List 2 - Plants rare, threatened, or endangered in California, more common elsewhere
 List 3 - Plants about which more information is needed, a review list
 List 4 - Plants of limited distribution, a watch list